



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named	
Inventor	: Shanlin Hao
Appln. No.	: 09/864,562
Filed	: May 23, 2001
Title	: HEAD PERFORMANCE BASED NANO-MACHINING PROCESS CONTROL FOR STRIPE FORMING OF ADVANCED SLIDERS
Docket No.	: I69.12-0485
Group Art Unit:	3723
Examiner:	Rose, Robert A.

AMENDMENT

Mail Stop Amendment
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SENT VIA EXPRESS MAIL

Express Mail No.: EV 655618559 US

INTRODUCTION

This is in response to the final Office Action mailed on July 26, 2005, in which claims 32 and 33 were allowed; claims 13, 14, 17, 18, 20-24, 27, 29, and 30 were rejected; and claims 19, 25, 26, and 31 were objected to. With this Amendment, claims 14, 17-19, 22, and 30 have been amended. Please amend the above-identified application as follows:

FEE TRANSMITTAL



Total Amount of Payment \$0

METHOD OF PAYMENT (Check One)

1. The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. 1.16 and 1.17 and credit any over payments to Deposit Account No.11-0982. Deposit Account Name: Kinney & Lange, P.A. A duplicate copy of this communication is enclosed.

2. Check Enclosed

FEE CALCULATION

1. BASIC FILING FEE

Appn. Type	FILING FEE		SEARCH FEES		EXAM FEES	
	Fee/Small	Fee/Small	Fee/Small	Fee/Small	Fee	Fee
Utility	300 / 150	500 / 250	200 / 100	—	—	—
Design	200 / 100	100 / 50	130 / 65	—	—	—
Reissue	300 / 150	500 / 250	600 / 300	—	—	—
Provisional	200 / 100	-0- / -0-	-0- / -0-	—	—	—
				Subtotal (1) \$0		

2. EXTRA CLAIM FEES

Number Claims	Prior**	Extra	Fee from Fee Paid Below
Total	<u>18</u>	<u>21</u>	<u>0</u> x <u>0</u> = <u>0</u>
Indep.	<u>5</u>	<u>5</u>	<u>0</u> x <u>0</u> = <u>0</u>
Multiple Dependent Claims		*	*

**Insert 3 and 20, or number previously paid if greater; Reissue see below

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Description
1202	2202	25	Claims in excess of 20
1201	2201	100	Independent claims in excess of 3
1203	2203	180	Multiple Dependent Claim
1204	2204	100	Reissue Independent Claims Over Original Patent
1205	2205	25	Reissue claims in excess of 20 and over original patent

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 small) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 C.F.R. 1.16(s).

\$0

Subtotal (2) \$0

Complete if Known

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Examiner Name	Rose, Robert A.
Atty. Docket Number	I69.12-0485

FEE CALCULATION (Continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee Description	Fee paid
1051	2051	65	Surcharge - Late filing fee or oath	*
1052	2052	25	Surcharge - late provisional filing fee or cover sheet	*
1053	1053	130	Non-English specification	*
1812	1812	2,520	For Filing a Request for Reexamination	*
1251	2251	60	Extension for reply within first month	*
1252	2252	225	Extension for reply within second month	*
1253	2253	510	Extension for reply within third month	*
1254	2254	795	Extension for reply within fourth month	*
1255	2255	1,080	Extension for reply within fifth month	*
1402	2402	250	Filing a brief in support of an appeal	*
1403	2403	500	Request for oral hearing	*
1814	2814	65	Terminal Disclaimer Fee	*
1452	2452	250	Petition to revive - unavoidable	*
1453	2453	750	Petition to revive - unintentional	*
1501	2501	700	Utility/Reissue issue fee	*
1502	2502	400	Design issue fee	*
1460	1460	130	Petitions to the Commissioner	*
1807	1807	50	Petitions related to provisional applications	*
1806	1806	180	Submission of Information Disclosure Statement	*
8021	8021	40	Recording each patent assignment per property (times number of properties)	*
1801	2801	395	Request for Continued Examination (RCE)	*
Other fee (specify) _____				*

Subtotal (3) \$0

Signature  Reg. No. 50,608

Ann Kulprathipanja

Date 9/26/05 Deposit Account No. 11-0982